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Effective on 12/08/2004.				Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL				Application Nun	nber 10.	/594,010)	Conf. No.: 6191
FEE IRA	Filing Date	Se	ptember	25, 2006				
For FY 2009				First Named Inventor Hiroyuki		royuki KI	NOSHITA	
	Examiner Name Matthew F			oban				
Applicant claims small en	Art Unit 1734							
TOTAL AMOUNT OF BAYMENT (A)						33-1104	PUS1	
Automoty Booker No. 1000 Fig. 110 H 201								
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order Other (please identify):								
Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
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under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card								
information and authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
	FILING	FEES mall Entity	SEAR	CH FEES	EXAMIN			
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Fee		Fees Paid (\$)
Utility	330	165	540	270	220	110		0.00
Design	220	110	100	50	140	70		0.00
•	220	110	330	165	170	8:	=	0.00
	330	165	540	270	650	32:		0.00
	220							0.00
110 0 0 0								
2. EXCESS CLAIM FEES Fee Description							<u>의</u> ee (\$)	mall Entity Fee (\$)
Each claim over 20 (including Reissues)							52	26
Each independent claim over 3 (including Reissues)							220	110
Multiple dependent claims							390	195
<u>Total Claims</u> <u>Ex</u>	ktra Claim 2			Paid (\$) 52.00				endent Claims
HP = highest number of total cla		_ ^	_=	12.00		_	<u>ee (\$)</u> 0.00	Fee Paid (\$) 0.00
_	ctra Claim	. •	<u>Fee</u>	Paid (\$)			0.00	
$\frac{9}{100} - 3 \text{ or HP} = \frac{0}{1000} \times \frac{110.00}{1000} = \frac{0.00}{1000}$								
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = 0 / 50 = 0 (round up to a whole number) x = 0.00								
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								Fees Paid (\$) 0.00
0.1 (1 CI) DOE \$405.00 Too North FOT \$045.00								650.00
SLIDMITTED DV								
SUBMITTED BY	11		1	Registration No		1	Talant	
ignature Registration No. 39491 (Attorney/Agent)							Telephone 703-205-8000	
Name (Print/Type) Michael R. Ca	ammarata					7	Date April :	25. 2011

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.